

9229 W. LOOMIS ROAD FRANKLIN WISCONSIN 53132

JOB ADDRESS:		OWNER/OCCUPANT'S NAME, ADDRESS, & PHONE NUMBER:	
PLUMBING COMPANY NAME:	MASTER PLUMBER'S NAME:		
COMPANY PHONE NUMBER:	FAX NO: MASTER PLUMBERS LICENSE #:		
COMPANY MAILING ADDRESS:		CITY	ZIP
DESCRIPTION OF WORK : <p style="text-align: center;">BURY SUMP PUMP and/or DOWNSPOUT - \$50</p>			

DATE _____

SUMP PUMPS:

City of Franklin Ordinance 190-24E (2): All sump pumps **that do not discharge** above the surface of the ground shall have an approved type of **check valve** installed on the horizontal section of the discharge pipe. All flexible joints or sound-deadening fittings shall be on the house side of the check valve.

City of Franklin Ordinance 190-24E (3): All sump pumps installed for the purpose of discharging clear waters from foundation drains, and ground infiltration, and where the building is not serviced by a storm sewer, shall either discharge into a conduit leading to a drainage ditch or shall discharge onto the ground **at least three feet out** from the building and **one foot above** the permanent grade. The sump discharge pipe shall be to the **front** of the building, **except** where a **drainage ditch or ravine is** on another side of the property, it may be located on that side of the building and at least three feet from the corner of the building and be located in such a manner that the drainage shall be across the owner's property toward a street or drainage easement so as not to run on adjacent properties or to create a nuisance. **NOTE:** a "tee" is recommended where sump connects to in ground connection to allow discharge to flow to surface if underground pipe is plugged.

City of Franklin Ordinance 190-24 E (4): All downspouts and clear water wastes (sumps) installed to direct water away from the building shall either discharge to a conduit leading to a drainage way as approved by the City of Franklin (Engineering) **or** shall discharge to the ground (may be via “pop up fitting”) a **minimum of three feet from the building**, and in **no case** shall any conduit, pipe, or other conveyance device discharge more than **50%** of the distance to the front, side, or rear **lot lines**. Discharge shall be directed as to not cause a nuisance to adjacent properties. (added 10-21-1997 by Ord. No. 97-1469.)

****AT NO TIME CAN GENERAL CORRUGATED BLACK FLEXIBLE PIPE BE
USED BELOW GRADE. ****

(over)

Table 84.30-6
STORM BUILDING SEWER PIPE AND TUBING

Material	Standard
Acrylonitrile butadiene styrene (ABS) ^a	ASTM D1527; ASTM D2661; ASTM D2751; ASTM F628
Acrylonitrile butadiene styrene (ABS) composite ^a	ASTM D2680
Cast iron	ASTM A74; ASTM A888; CISPI 301
Concrete, circular	ASTM C14; ASTM C76
Concrete, elliptical	ASTM C507/C507M
Copper ^b	ASTM B42; ASTM B88
Polyvinyl chloride (PVC) ^a	ASTM D1785; ASTM D2665; ASTM D3034; ASTM F891
PVC Corrugated Sewer Pipe With a Smooth Interior and Fittings	ASTM F949
PVC Large-Diameter Plastic Gravity Sewer Pipe and Fittings	ASTM F679
PVC Profile Gravity Sewer Pipe and Fittings Based on Controlled Inside Diameter	ASTM F794
Type PS-46 and Type PS-115 PVC Plastic Gravity Flow Sewer Pipe and Fittings	ASTM F789
Vitrified clay	ASTM C700

^a Thermoplastic sewer pipe shall be installed in accordance with ASTM D2321

^b Copper tubing, type M, may not be installed underground.

